

Before the
FEDERAL COMMUNICATIONS COMMISSION Washington,
DC 20555

| | | |
|---|---|----------------------|
| In the Matter of |) | |
| Streamlining Deployment of Small Cell |) | WT Docket No. 16-421 |
| Infrastructure by Improving Wireless Facilities |) | |
| Siting Policies |) | |
| | | |
| Mobilitie, LLC Petition for Declaratory Ruling |) | |

To: Office of the Secretary
Federal Communications Commission, Washington, DC 20554

Date: 27 January 2017

Comments Filed By: Kevin Mottus, California Brain Tumor Association

The FCC has taken conscious and concerted steps to avoid acknowledging, measuring or protecting against wireless (RF Radiation) non-thermal health effects hiding the true harmful nature of wireless radiation. These small cell wireless transmitters have no place being located near people's homes with innocent children and other occupants inside. The fact is the frequencies planned to be used for the 5G small cell transmitters have never been tested for non-thermal biological effects only thermal effects relying on a safety standards "now 30 years out of date and inapplicable today" DOI letter¹

Alternatively, the Internet should be accessed through wired and corded connections to the home, free of wireless microwave and the serious cancerous, neurological, reproductive and immune system harm associated with wireless (EMF) microwave exposure. Wired connections also offer faster and more secured connections. We have a safer alternative to these wireless transmitters and that is corded wired connections to the Internet.

Attached is **ADDITIONAL DOCUMENTATION** of the harmful effects of wireless radiation proving the need to prevent exposure to innocent residents in family homes to frequencies that we have no assurance are safe, and are likely going to be more harmful than lower frequency microwaves because of their higher frequency, pulsation and modulation.

1) Taylor, Willie R., Director, Office of Environmental Policy and Compliance. "United States

We are jeopardizing the health of the families and communities that are being saturated with this high number of transmitters. The FCC should be held responsible for this general disregard for public health. The FCC should write rules to prevent these transmitters from being located in any residential areas as is done in many communities with full size cell towers.

The 1996 Telecom act was written and passed including section 704 which has been used to prevent state and local government from considering and basing their decisions on placing a cell tower on issues of environment which is now interpreted to include health and safety. This has prevented state and local government from assuming their responsibility in protecting the health and safety of their local residents.

The FCC should not make the same grave mistake in voting for rules that would prevent local and state governments from considering the health and safety in placing these cell transmitters required 4G or 5G transmitters. There should be no shot clock for state and local government to review an application so that they can review the application thoroughly which should consider the health, safety and non-thermal effects of the non-ionizing radiation these wireless transmitters emit. The FCC should be held criminally responsible for the disease and death that these transmitters cause and for preventing local and state government from protecting its local citizens. As supported by the scientific findings attached.

As evidenced by Attachment 34, 35 and 36

Kevin Mottus
California Brain Tumor Association